

ABSTRACT OF THE DISCLOSURE

5 The present invention provides a method for making a heating element adhered to a substrate by applying a photocurable composition to a flexible substrate in a pattern having one or more grid lines. The photocurable composition is curable into an electrically conductive layer and volatile organic compounds are present in an amount of less than about 10% of the total weight of the photocurable composition. After the pattern is deposited on the substrate it is cured by
10 illuminating the photocurable composition with light for a sufficient period of time to cure the photocurable composition. In another embodiment of the invention heating elements made by the method of the invention are provided.